Chapter 2
Armor Weapon Systems
Section I
Introduction

2-1. Standards, strategies, and requirements

a. This chapter provides weapons standards, training strategies, and resource requirements for the M1, M1A1 and M1A2 tanks. The training programs provided have been specifically designed for each weapon system at four different training readiness conditions (TRC) as appropriate. Each program contains a standard and suggested strategy which outlines the training sequence, including frequencies for device usage, live and subcaliber fire. Table 2-1 is an index of weapons and weapon systems for which training programs have been written and approved.

b. The objective is to assist field commanders in attaining and sustaining the standards as stated for each TRC and to ensure acceptable levels of weapons proficiency throughout all Armor and Cavalry units.

c. The training strategies in this chapter are based on exercises in the FM 17-12 series and coordination with Armor units worldwide. The specifics of each exercise will not be presented here; the appropriate manual will have to be consulted.

2-2. Training Aids, Devices, Simulators And Simulations (TADSS).

a. Objective. The objective of training devices is to increase combat readiness by providing greater, more effective training opportunities while saving or avoiding training costs.

b. General. The use of training devices, such as the Unit Conduct of Fire Trainer (UCOFT), allows tank commanders and gunners to train beyond current constrained training levels while taking full advantage of the tank's combat capability. TADSS increases combat readiness, standardization and retention of knowledge while reducing costs such as time, range facilities, Class III, Class V and Class IX.

c.   Specific Armor Training Devices and Simulators. The devices and simulators described in d. through o. below are an integral part of the training strategies.   Main gun ammunition

allocations are based on their use as presented in the strategies.

d. **Conduct-of-Fire Trainer (COFT).** The COFT (for M1 and M1A1) and the Advanced Gunnery Training Simulator (AGTS) (for M1A2**)** enable the training of tank commander and gunner teams on simulated target engagements without using a tank. The devices provide training on engagements equivalent to those found in the FM 17-12 series gunnery tables as well as more advanced training scenarios. COFT Minimum Proficiency Level Goals for **Active Component** are listed in (1) through (6) below and those for Reserve Component (7).

    (1)   New crews training toward the minimum proficiency level must be given priority for COFT training time. It is imperative that a new crew receive approximately 10 hours of intensive training when initially entering the COFT training matrix. The goal is to complete Reticle Aim group 2 of the COFT matrix during the first week of COFT training.

    (2)   Subsequent Proficiency Level Goals. After a crew completes Reticle Aim group 2, their training time can be four to six hours per month until certification is achieved. At this frequency, crews should attain the following proficiency levels in the time frame shown.

Time	Goal
3 to 4 months	Complete Reticle Aim group 3
5 to 7 months	Complete Reticle Aim group 4
6 to 9 months	Complete Reticle Aim group 5
8 to 12 months	TC/GNR certification

(3) COFT Prerequisities for Live Fire: Current Matrix

(a) TC/GNR teams should complete Reticle Aim Group 3 in lieu of Gunnery Tables I and II.

(b) TC/GNR teams should progress through the current matrix and complete exercise 33521 (Reticle Aim 30) prior to conducting main gun live fire. This training sequence insures the TC/GNR team has mastered all the U-COFT skills related to range firing. If the crew cannot complete the normal progression to Reticle Aim level 30, the crew should, at a minimum, complete the following individual exercises: 21241, 22211, 31211, 32421, 33221, 33311, 33331, 33461, 33511, 33521.

(c) Zeroing and Calibration. All teams should complete Special Purpose Exercises 11141, 11142 and 11143 prior to starting coax and main gun live fire tables. These exercises reinforce skills in boresighting, zeroing and calibrating tank weapon systems.

(4) COFT Prerequisities for Live Fire: Advanced Matrix

(a) New crews/teams should progress through the current matrix and complete Reticle Aim 15 under the Current Matrix prior to transitioning to the Advanced Matrix system in the UCOFT. The crew will complete exercises 101 through 120 using the UCOFT and conduct the gate test that is selected at random by the computer (exercises 130-145). Completing the gate exercise insures the crew has mastered the UCOFT skills related to range firing.

(b) Sustainment crews will fire the following exercises:

201-214 Combat Gunnery Skills
301-314 Advanced Combat Gunnery Skills
401-412 Sustainment Gunnery Skills
NOTES: All exercises are selected at random by the computer. Exercise 314 is the certification point to master combat gunnery skills. Do not use this as a goal.

(5) COFT Prerequisities for Live Fire: Advanced Gunnery Training System (AGTS)

(a) Advanced Gunnery Training System (AGTS) uses the M1/M1A1 UCOFT system Current Matrix. Therefore, the same guidelines used for the M1 apply to the AGTS.

(b) The Advanced Matrix for the AGTS will be the same as the Advanced Matrix for the M1A1. The same guidelines and standards used for the M1A1 will apply to AGTS Advanced Matrix.

(6) Scheduling. Priority for training time with U-COFT should go to crews below Reticle Aim Group 3.

(7) Minimum Proficiency Level Goal for Reserve Component: Crews should complete Reticle Aim Group 2 by using concentrated Mobile Conduct-of-Fire Trainer (M-COFT) training. This allows crews to adjust to the device and build their skills to a level that assures retention. M-COFT should also be integrated with other training devices such as Abrams Full-crew Integrated Simulator (Abrams FIST I), VIGS or TWGSS/TSV to work on identified skill weaknesses (e.g. target hand off, tracking, range estimation, etc.). Use COFT for training Gunnery Tables I, II and III and to prepare for follow-on M-COFT sessions.

e. **Tank Weapons Gunnery Simulation System (TWGSS).** TWGSS is a vehicle-appended precision gunnery training system that simulates main gun and coax machinegun firing for the M1, M1A1 and M1A2 tanks. It interfaces with the vehicle fire control system and permits precision and degraded-mode gunnery while accomodating such factors as lead, superelevation, range and ammo type. A simulated tracer and impact burst is superimposed in the sight precisely as the actual round would fly and impact. Further, TWGSS provides printed hard copy feedback of gunner performance for After-Action Review (AAR). TWGSS is compatible with MILES and may also be used during manuever training to reinforce gunnery .

f. **Thru-Sight Video (TSV).** TSV is a vehicle-appended system that records crew audio and the gunner's sight picture on Abrams-series tanks and Bradley-series vehicles. The system consists of an on-vehicle video and audio recording package and an off-vehicle AAR substation. The system makes a video recording of the gunner's sight picture. It shows the date and time and marks the video at the instant the trigger is activated.

g. **Scaled Range Target System (SRTS).** The SRTS device provides targets for use with sub-caliber training devices on 1:60, 1:30, 1:10, and 1:5 scale ranges. The system supports tank gunnery tables I, II, and defensive exercises on III, IV, and XI as described in the FM 17-12 series.

h. **Telfare.** The Telfare sub-caliber device provides a means of training crew interaction and precision gunnery techniques. Telfare uses a tank-appended bracket to mount a .50 caliber M2HB Machine Gun that fires single shots against full scale targets. The device supports tank gunnery tables III, IV, VI,VII,IX and XI as described in the FM 17-12 series. The Telfare device is not used when TWGSS is available.

i. **Target Holding Mechanism, Tank Gunnery (THMTG).** The THMTG is a full scale target lifting mechanism which is used to provide pop-up targets to support any of the tank gunnery tables described in the FM 17-12 series.

j. **Laser Target Interface Device (LTID).** The LTID permits TWGSS or MILES laser beams to activate target scoring mechanisms.

k. **Eye-Safe Filter (ELF) for M1 series.** The ELF permits total eye-safe training using the tank's laser rangefinder. ELF provides tank crews with the capability to use the laser rangefinder during training in garrison areas, performance of preventative maintenance checks and services and force-on-force training with TWGSS or MILES.

l. **Tank Videodisc Gunnery Simulator (VIGS).** The VIGS device provides RC units a means for gunners to familiarize with the controls, indicators and fire commands required to engage various target scenarios. VIGS provides a means to orient new gunners and sustain basic gunnery skills in the Armory at home station.

m. **Caliber.50 Tank Inbore Subcaliber Device**. The Caliber.50 Tank Inbore Subcaliber Device is used on M1 and M1A1 tanks to engage full-scale and half-scale targets on a full-scale range. This device consists of a bolt-action, single-shot, rifle-type breech mechanism which attaches to a modified M2 machine gun barrel that mounts inside a 105mm/120mm gun tube.

n. **Abrams Full-crew Integrated Simulation Trainer (Abrams FIST I).** Abrams FIST I is a tank-appended training device for use by ARNG components in their local armories. Abrams FIST I provides interactive, full-crew M1 and M1A1 tank training procedures.

o. **Multiple Integrated Laser Engagement System (MILES)** MILES provides a means to train and sustain combat skills in a realistic force-on-force environment using actual equipment. It does not train precision gunnery. TWGSS will not replace MILES for force-on-force training.

SECTION II

TRAINING PROGRAMS

2-3. General

Training programs have been developed for each TRC level. Armor weapon systems training programs are identified in table 2-1. The standard is stated at the beginning of each program. The tank crew training strategy is given first; tank platoon training follows. Proficiency is achieved through the use of virtual simulation (e.g. COFT, Abrams FIST) and live simulation (e.g. TWGSS, TSV and full-caliber ammunition). _**Ammunition resources for each TRC level are discussed at the conclusion of each training program**_. These programs are based on the assumption that training events will be spaced at uniform intervals throughout the training year.

2-4. Purpose and objective of the training programs

Training programs provide a method for attaining and sustaining weapons proficiency throughout the training year. They ensure all crews and platoons in a battalion or squadron are adequately trained and able to sustain weapons proficiency.

2-5. Program for M1 tank units

M1 tanks are fielded only to Army National Guard units at TRC C level. Therefore, there are no standards and strategies for TRC A and B.
   a. Standard. TC/GNR combination will conduct M-COFT training every other month (Bn average four hours per crew every other month). Crews will conduct Gunnery Table IV/ Tank Crew Proficiency Course (TCPC) sustainment training at least twice per gunnery year and once per

maneuver year. Crews will conduct Gunnery Table VIII once every two years. The goal is for 100% of crews to qualify on this table. The minimum standard is 75% of the assigned crews will qualify on this table.

  b. Training Strategy. The ammunition requirements for crew/platoon and unit training strategies are given in tables 2-2 through 2-4 (gunnery year) and 2-5 through 2-7 (maneuver year). Units equipped with TWGSS will use table 2-8 through 2-13. Combat training of reserve units is accomplished through the execution of a 3-phase Interlocking Training Strategy that consists of Garrison Training Area, Local Training Area and Major Training Area events. Basic skills are taught at the garrison level through the use of the VIGS, Abrams FIST I, M-COFT and TWGSS. Intermediate skills, taught in the LTA, include execution of Gunnery Table IV/TCPC using TWGSS or limited subcaliber training (if the LTA facility supports subcaliber firing). Qualification is conducted at the MTA. The unit training strategy is outlined in tables 2-2 through 2-13.

2-6. Program for M1A1 and M1A2 tank units

a. TRC A. Active Component Units.

(1) Standard. Crews will conduct Gunnery Table IV/TCPC semi-annually using TWGSS. The goal is for 100% of crews to qualify on Gunnery Table VIII and Gunnery Table XII. The minimum standard at the conclusion of each of the two gunnery densities provided by the notional strategy is 85% of the assigned crews must have qualified through Gunnery Table VIII. A qualified crew is a Tank Commander and Gunner combination that has met Gunnery Table VIII standards together within the past 12 months. All crews firing Gunnery Table XII must be qualified on Gunnery Table VIII. Platoons will conduct Gunnery Table XII at least once a year. The qualification levels are:
    (a)   10 of 12 platoons in a tank battalion
    (b)   7 of 9 tank platoons in an ACR
    (c)   3 of 4 tank platoons in a divisional cavalry squadron.

(2) Training strategy. The ammunition requirements for crew/platoon and unit training strategies are given in table 2-15 through 2-17. Units equipped with TWGSS will use tabless 2-27 through 2-29 which reflects a decremented 10 main gun round strategy from non-TWGSS equiped units. Recommend unit commanders and master gunners take the 10 round decrement from Gunnery Table VII. It is the commander's call

which engagements are deleted from GT VII based on their METL and METT-T.

b. TRC B. Enhanced Brigades

(1) Standard. Crews will conduct Gunnery Table IV/TCPC semi-annually. The goal is for 100% of crews to qualify on Gunnery Table VIII. The minimum standard at the conclusion of the annual gunnery density described in the gunnery strategy is 85 % of the assigned crews will have qualified on Gunnery Table VIII. A qualified crew is a Tank Commander and Gunner combination that met Gunnery Table VIII standards together within the past 12 months.

(2) Training Strategy. The ammunition requirements for crew and unit training strategies are given in table 2-18 through 2-20. Units equipped with TWGSS will use table 2-30 through 2-32. Combat training of RC units is accomplished through the execution of a 3-phase Interlocking Training Strategy that consists of: Garrison Training Area, Local Training Area and Major Traininig Area. Basic skills are taught at the garrison level through the use of the VIGS, Abrams FIST I, M-COFT and TWGSS. The M1A1 M-COFT utilization strategy is provided in Special Text (ST) 17-12-7-1. Intermediate skills are taught in the LTA to include execution of TCPC using TWGSS or limited subcaliber training (if the LTA facility will support firing subcaliber). Qualification is conducted at the MTA.

c. TRC C. Other Reserve Component Units

(1) Standard. Crews (TC/Gunner combinations) will conduct M-COFT training every other month (Bn average four hours per crew every other month). Crews will conduct TCPC at least twice per gunnery year and once per maneuver year. Crews will conduct Gunnery Table VIII once every 2 years. The goal is for 100% of crews to qualify on Gunnery Table VIII. The minimum standard is 75 % of the assigned crews will qualify on this table.

(2) Training Strategy. The ammunition requirements for crew and unit training strategies are given in tables 2-21 through 2-23 (gunnery year) and 2-24 through 2-26 (maneuver year). Units equipped with TWGSS will use table 2-33 through 2-35 (gunnery year) and 2-36 through 2-38 (maneuver gunnery). Combat training of RC units is accomplished through the execution of a 3-

phase Interlocking Training Strategy that consists of Garrison Training Area, LTA and MTA events. Basic skills are taught at the garrison level through the use of the VIGS, Abrams FIST I, M-COFT and TWGSS. The M1A1 M-COFT utilization strategy is provided in ST 17-12-7-1. Intermediate skills are taught in the LTA to include execution of TCPC using TWGSS or limited subcaliber training (if the LTA facility will support subcaliber firing). Qualification is conducted at the MTA.

d. TRC D (USAR Training Battalion.)

(1) Standard. All Military Occupational Specialialty (MOS) 19K will participate in Gunnery Training according to the phased training program outlined below:

(2) Phase I (Skill Levels 1/2 Qualification)

      (a) No prior service: Graduates of OSUT.

      (b) Prior service: Graduates of 19K10/20 reclassification course.

(3) Phase II (SL3 Qualification): Graduates of 19K BNCOC-RC.

(4) Phase III (Sustainment Training). Each Tank Commander will participate in annual sustainment training outlined in table 2-14. Crews for these tank commanders will be formed from available cadre. Whenever possible, SL 1 and 2 personnel will be used as crew members. This training will provide their primary MOS specific gunnery training.

(5) Ammunition requirements. Ammunition requirements for sustainment are based on individual tank commander to be trained. These requirements are given in table 2-14.

2-7. Brigade Reconnaissance Troop (BRT)

1   (1) **STANDARDS FOR BRT:**

BRT will maintain 5 of 6 crews qualified on their crew served weapon (.50 cal or MK-19) - Combat Table 8 and 5 of 6 Sections qualified on Combat Table 10 per FM 17-12-8. Further, 10 or 12 crews will be qualified on their M240 machine gun - dismounted per Chapter 5 for CAT 1 units. (See Table 5-53).

Table 2-1

Armor Weapons Systems Training Index	Paragraph	Table
M1 - Divisional Cavalry Squadron (44) TRC C Gunnery Year	2-5a	2-2
M1 - Armored Cavalry Squadron (44) TRC C Gunnery Year	2-5a	2-3
M1- Tank Battalion (44) TRC C Gunnery Year	2-5a	2-4
M1 - Divisional Cavalry Squadron (22) TRC C Maneuver Year	2-5a	2-5
M1 - Armored Cavalry Squadron (22) TRC C Maneuver Year	2-5a	2-6
M1- Tank Battalion (22) TRC C Maneuver Year	2-5a	2-7
M1 - Divisional Cavalry Squadron w/TWGSS (39) TRC C Gunnery Year	2-5a	2-8
M1 - Armored Cavalry Squadron w/TWGSS (39) TRC C Gunnery Year	2-5a	2-9
M1 - Tank Battalion w/TWGSS (39) TRC C Gunnery Year	2-5a	2-10
M1 - Divisional Cavalry Squadron w/TWGSS (17) TRC C Maneuver Year	2-5a	2-11
M1 - Armored Cavalry Squadron w/TWGSS (17) TRC C Maneuver Year	2-5a	2-12
M1 - Tank Battalion w/TWGSS (17) TRC C Maneuver Year	2-5a	2-13
M1 - Tank Battalion w/o TWGSS TRC C Gunnery Year	2-5c	C-2
M1A1/M1A2 USAR Battalion TRC-D	2-5b	2-14
M1A1/M1A2 - Divisional Cavalry Squadron (100) Units TRC A	2-6a	2-15
M1A1/M1A2 - Armored Cavalry Squadron (100) Units TRC A	2-6a	2-16
M1A1/M1A2 - Tank Battalion (100) Units TRC A	2-6a	2-17
M1A1/M1A2 - Divisional Cavalry Squadron (44) Units TRC B	2-6b	2-18
M1A1/M1A2 - Armored Cavalry Squadron (44) Units TRC B	2-6b	2-19
M1A1/M1A2 - Tank Battalion (44) Units TRC B	2-6b	2-20
M1A1/M1A2 - Divisional Cavalry Squadron (44) TRC C Gunnery Year	2-6c	2-21
M1A1/M1A2 - Armored Cavalry Squadron (44) TRC C Gunnery Year	2-6c	2-22
M1A1/M1A2 - Tank Battalion (44) TRC C Gunnery Year	2-6c	2-23
M1A1/M1A2 - Divisional Cavalry Squadron (22) TRC C Maneuver Year	2-6c	2-24
M1A1/M1A2 - Armored Cavalry Squadron (22) TRC C Maneuver Year	2-6c	2-25
M1A1/M1A2 - Tank Battalion (22) TRC C Maneuver Year	2-6c	2-26
M1A1/M1A2 - Divisional Cavalry Squadron w/TWGSS (90) TRC A	2-6a	2-27
M1A1/M1A2 - Armored Cavalry Squadron w/TWGSS (90) TRC A	2-6a	2-28
M1A1/M1A2 - Tank Battalion w/TWGSS (90) TRC A	2-6a	2-29
M1A1/M1A2 - Divisional Cavalry Squadron w/TWGSS (39) TRC B	2-6b	2-30
M1A1/M1A2 - Armored Cavalry Squadron w/TWGSS (39) TRC B	2-6b	2-31
M1A1/M1A2 - Tank Battalion w/TWGSS (39) TRC B	2-6b	2-32
M1A1/M1A2 - Divisional Cavalry Squadron w/TWGSS (39) TRC C Gunnery Year	2-6c	2-33
M1A1/M1A2 - Armored Cavalry Squadron w/TWGSS (39) TRC C Gunnery Year	2-6c	2-34
M1A1/M1A2 - Tank Battalion w/TWGSS (39) TRC C Gunnery Year	2-6c	2-35
M1A1/M1A2 - Divisional Cavalry Squadron w/TWGSS (17) TRC C Maneuver Year	2-6c	2-36
M1A1/M1A2 - Armored Cavalry Squadron w/TWGSS (17) TRC C Maneuver Year	2-6c	2-37
M1A1/M1A2 - Tank Battalion w/TWGSS (17) TRC C Maneuver Year	2-6c	2-38
M1A1/M1A2 - Tank Battalion w/o TWGSS (46) TRC B	2-6b	2-x1
M1A1/M1A2 – Separate Cavalry Troop w/o TWGSS (46) TRC B	2-6b	B-7

Other Weapons Systems

	Paragraph	Table
M901 ITV	5-6	5-20
TOW (GND)	5-6	5-20
Dragon	5-6	5-21
AT-4 (CAT I, CATII) Includes M72 LAW	5-6	5-23,5-24
M16A1/A2/M4 CAT II	5-9	5-39
M203 Grenade Launcher CAT II	5-9	5-44
M60/M240B MG CAT II	5-8	5-30
M2HB MG CAT II	5-8	5-33
M249 AR CAT II	5-8	5-37
M3A1 SMG	5-9	5-42
Pistol (M1911A1, M9)	5-9	5-46
Hand Grenade M228 CAT I, CAT II	5-9	5-47, 5-48
Claymore Mine M18 CAT I, CAT II	5-9	5-49, 5-50
Mines/Demoltions)	6-12, 6-23	6-28 to 6-34, 6-57 to 6-58
Brigade Reconnaisance Troop (BRT)	2-7	5-53

Table 2-2
Annual Training Strategy for M1 Divisional Cavalry Squadron (44)
(TRC C) Gunnery Year

Event/Table	Frequency	DIV CAV SQDN	TPCSDS-T	HEAT-TP-T	Cal .50 Subcal Device	7.62 mm	Caliber .50	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C520	C511	A585	A131	A557	A111	A598	L602
VIGS	12	0	0	0	0	0	0	0	0	0
MCOFT	6	0	0	0	0	0	0	0	0	0
Abrams FIST	12	0	0	0	0	0	0	0	0	0
TCGST	1	0	0	0	0	0	0	0	0	0
III [1]	1	27	0	0	53	0	0	0	0	0
IV / TCPC	1	27	0	0	23	0	0	0	0	17
V	1	27	0	0	0	700	250	0	0	10
Screening	1	27	2	2	0	0	0	0	0	0
VI	1	27	0	0	14	0	50	0	0	12
VII	1	27	12	6	0	150	50	0	0	32
VIII	1	27	16	6	0	250	50	0	0	34
UNIT TRAINING										
SQDN FTX	0	27						0	0	0
TRP FTX	0	27						0	0	0
PLT FTX	1	24						400	100	18
SQDN FCX	0	0								0
TRP FCX	0	0								0
TOTALS										
DIV CAV SQDN			810	378	2430	29700	10800	9600	2400	3267

Notes:
1. Use MCOFT or Abrams FIST.

Table 2-3
Annual Training Strategy for M1 Armored Cavalry Squadron (44)
(TRC C) Gunnery Year

Event/Table	Frequency	ARMD CAV SQDN	TPCSDS-T	HEAT-TP-T	Cal .50 Subcal Device	7.62 mm	Caliber .50	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C520	C511	A585	A131	A557	A111	A598	L602
VIGS	12	0	0	0	0	0	0	0	0	0
MCOFT	6	0	0	0	0	0	0	0	0	0
Abrams FIST	12	0	0	0	0	0	0	0	0	0
TCGST	1	0	0	0	0	0	0	0	0	0
III [1]	1	41	0	0	53	0	0	0	0	0
IV / TCPC	1	41	0	0	23	0	0	0	0	17
V	1	41	0	0	0	700	250	0	0	10
Screening	1	41	2	2	0	0	0	0	0	0
VI	1	41	0	0	14	0	50	0	0	12
VII	1	41	12	6	0	150	50	0	0	32
VIII	1	41	16	6	0	250	50	0	0	34
UNIT TRAINING										
SQDN FTX	0	41						0	0	0
TRP FTX	0	39						0	0	0
PLT FTX	1	36						400	100	18
SQDN FCX	0	5								0
TRP FCX	0	3								0
TOTALS										
ARMD CAV SQDN			1230	574	3690	45100	16400	14400	3600	4953

Notes:
1. Use MCOFT or Abrams FIST.

Table 2-4

Annual Training Strategy for M1 Tank Battalion (44)
(TRC C) Gunnery Year

Event/Table	Frequency	TANK BN	TPCSDS-T	HEAT-TP-T	Cal .50 Subcal Device	7.62 mm	Caliber .50	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C520	C511	A585	A131	A557	A111	A598	L602
VIGS	12	0	0	0	0	0	0	0	0	0
MCOFT	6	0	0	0	0	0	0	0	0	0
Abrams FIST	12	0	0	0	0	0	0	0	0	0
TCGST	1	0	0	0	0	0	0	0	0	0
III [1]	1	58	0	0	53	0	0	0	0	0
IV / TCPC	1	58	0	0	23	0	0	0	0	17
V	1	58	0	0	0	700	250	0	0	10
Screening	1	58	2	2	0	0	0	0	0	0
VI	1	58	0	0	14	0	50	0	0	12
VII	1	58	12	6	0	150	50	0	0	32
VIII	1	58	16	6	0	250	50	0	0	34
UNIT TRAINING										
BN FTX	0	58						0	0	0
CO FTX	0	56						0	0	0
PLT FTX	1	48						400	100	18
BN FCX	0	22								0
CO FCX	0	20								0
TOTALS			1740	812	5220	63800	23200	19200	4800	6954

Notes:
1. Use MCOFT or Abrams FIST.

Table 2-5

Annual Training Strategy for M1 Divisional Cavalry Squadron (22)
(TRC C) Maneuver Year

Event/Table	Frequency	DIV CAV SQDN	TPCSDS-T	HEAT-TP-T	Cal .50 Subcal Device	7.62 mm	Caliber .50	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C520	C511	A585	A131	A557	A111	A598	L602
VIGS	12	0	0	0	0	0	0	0	0	0
MCOFT	6	0	0	0	0	0	0	0	0	0
Abrams FIST	12	0	0	0	0	0	0	0	0	0
TCGST	1	0	0	0	0	0	0	0	0	0
III [1]	1	27	0	0	53	0	0	0	0	0
IV / TCPC	1	27	0	0	23	0	0	0	0	17
V	1	27	0	0	0	700	250	0	0	10
Screening	1	27	2	2	0	0	0	0	0	0
VI	1	27	0	0	15	0	50	0	0	12
VII	1	27	12	6	0	150	50	0	0	32
VIII	0	27	0	0	0	0	0	0	0	0
UNIT TRAINING										
SQDN FTX	1	27						200	100	18
TRP FTX	1	27						400	100	36
PLT FTX	1	24						400	100	18
SQDN FCX	1	3								8
TRP FCX	1	12								8
TOTALS										
DIV CAV SQDN			378	216	2457	22950	9450	25800	7800	3927

Notes:
1. Use MCOFT or Abrams FIST.

Table 2-6

Annual Training Strategy for M1 Armored Cavalry Squadron (22) (TRC C) Maneuver Year

Event/Table	Frequency	ARMD CAV SQDN	TPCSDS-T	HEAT-TP-T	Cal .50 Subcal Device	7.62 mm	Caliber .50	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C520	C511	A585	A131	A557	A111	A598	L602
VIGS	12	0	0	0	0	0	0	0	0	0
MCOFT	6	0	0	0	0	0	0	0	0	0
Abrams FIST	12	0	0	0	0	0	0	0	0	0
TCGST	1	0	0	0	0	0	0	0	0	0
III [1]	1	41	0	0	53	0	0	0	0	0
IV / TCPC	1	41	0	0	23	0	0	0	0	17
V	1	41	0	0	0	700	250	0	0	10
Screening	1	41	2	2	0	0	0	0	0	0
VI	1	41	0	0	15	0	50	0	0	12
VII	1	41	12	6	0	150	50	0	0	32
VIII	0	41	0	0	0	0	0	0	0	0
UNIT TRAINING										
SQDN FTX	1	41						200	100	18
TRP FTX	1	39						400	100	36
PLT FTX	1	36						400	100	18
SQDN FCX	1	5								8
TRP FCX	1	17								8
TOTALS ARMD CAV SQDN			574	328	3731	34850	14350	38200	11600	5877

Note:
1. Use MCOFT or Abrams FIST.

Table 2-7

Annual Training Strategy for M1 Tank Battalion (22) (TRC C) Maneuver Year

Event/Table	Frequency	TANK BN	TPCSDS-T	HEAT-TP-T	Cal .50 Subcal Device	7.62 mm	Caliber .50	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C520	C511	A585	A131	A557	A111	A598	L602
VIGS	12	0	0	0	0	0	0	0	0	0
MCOFT	6	0	0	0	0	0	0	0	0	0
Abrams FIST	12	0	0	0	0	0	0	0	0	0
TCGST	1	0	0	0	0	0	0	0	0	0
III [1]	1	58	0	0	53	0	0	0	0	0
IV / TCPC	1	58	0	0	23	0	0	0	0	17
V	1	58	0	0	0	700	250	0	0	10
Screening	1	58	2	2	0	0	0	0	0	0
VI	1	58	0	0	15	0	50	0	0	12
VII	1	58	12	6	0	150	50	0	0	32
VIII	0	58	0	0	0	0	0	0	0	0
BN FTX	1	58						200	100	18
CO FTX	1	56						400	100	36
PLT FTX	1	48						400	100	18
BN FCX	1	22								8
CO FCX	1	20								8
TOTALS TANK BN			812	464	5278	49300	20300	53200	16200	8378

Note:
1. Use MCOFT or Abrams FIST.

Table 2-8

Annual Training Strategy for M1 Divisional Cavalry Squadron
w/TWGSS (39) (TRC C) Gunnery Year

Event/Table	Frequency	DIV CAV SQDN	TPCSDS-T	HEAT-TP-T	7.62 mm	Caliber .50	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C520	C511	A131	A557	A111	A598	L602
VIGS	12	0	0	0	0	0	0	0	0
MCOFT	6	0	0	0	0	0	0	0	0
Abrams FIST	12	0	0	0	0	0	0	0	0
TCGST	2	0	TWGSS	TWGSS	0	0	0	0	0
TCPC	2	27	TWGSS	TWGSS	0	0	0	0	17
V	1	27	0	0	700	250	0	0	10
Screening	1	27	2	2	0	0	0	0	0
VI	1	27	TWGSS	TWGSS	0	50	0	0	12
VII	1	27	8	5	150	50	0	0	32
VIII	1	27	16	6	250	50	0	0	34
UNIT TRAINING									
SQDN FTX	0	27	TWGSS	TWGSS			0	0	0
TRP FTX	0	27	TWGSS	TWGSS			0	0	0
PLT FTX	1	24	TWGSS	TWGSS			400	100	18
SQDN FCX	2	3	TWGSS	TWGSS					8
TRP FCX	2	12	TWGSS	TWGSS					8
TOTALS									
DIV CAV SQDN			702	351	29700	10800	9600	2400	3726

Table 2-9

Annual Training Strategy for M1 Armored Cavalry Squadron
w/TWGSS (39) (TRC C) Gunnery Year

Event/Table	Frequency	ARMD CAV SQDN	TPCSDS-T	HEAT-TP-T	7.62 mm	Caliber .50	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C520	C511	A131	A557	A111	A598	L602
VIGS	12	0	0	0	0	0	0	0	0
MCOFT	6	0	0	0	0	0	0	0	0
Abrams FIST	12	0	0	0	0	0	0	0	0
TCGST	2	0	TWGSS	TWGSS	0	0	0	0	0
TCPC	2	41	TWGSS	TWGSS	0	0	0	0	17
V	1	41	0	0	700	250	0	0	10
Screening	1	41	2	2	0	0	0	0	0
VI	1	41	TWGSS	TWGSS	0	50	0	0	12
VII	1	41	8	5	150	50	0	0	32
VIII	1	41	16	6	250	50	0	0	34
UNIT TRAINING									
SQDN FTX	0	41	TWGSS	TWGSS			0	0	0
TRP FTX	0	39	TWGSS	TWGSS			0	0	0
PLT FTX	1	36	TWGSS	TWGSS			400	100	18
SQDN FCX	0	5	TWGSS	TWGSS					0
TRP FCX	0	17	TWGSS	TWGSS					0
TOTALS									
ARMD CAV SQDN			1066	533	45100	16400	14400	3600	5650

Table 2-10

Annual Training Strategy for M1 Tank Battalion w/TWGSS (39)
 (TRC C) Gunnery Year

Event/Table	Frequency	TANK BN	TPCSDS-T	HEAT-TP-T	7.62 mm	Caliber .50	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C520	C511	A131	A557	A111	A598	L602
VIGS	12	0	0	0	0	0	0	0	0
MCOFT	6	0	0	0	0	0	0	0	0
Abrams FIST	12	0	0	0	0	0	0	0	0
TCGST	2	0	TWGSS	TWGSS	0	0	0	0	0
TCPC	2	58	TWGSS	TWGSS	0	0	0	0	17
V	1	58	0	0	700	250	0	0	10
Screening	1	58	2	2	0	0	0	0	0
VI	1	58	TWGSS	TWGSS	0	50	0	0	12
VII	1	58	8	5	150	50	0	0	32
VIII	1	58	16	6	250	50	0	0	34
UNIT TRAINING									
BN FTX	0	58	TWGSS	TWGSS			0	0	0
CO FTX	0	56	TWGSS	TWGSS			0	0	0
PLT FTX	1	48	TWGSS	TWGSS			400	100	18
BN FCX	0	22	TWGSS	TWGSS					0
CO FCX	0	20	TWGSS	TWGSS					0
TOTALS									
TANK BN			1508	754	63800	23200	19200	4800	7940

Table 2-11

Annual Training Strategy for M1 Divisional Cavalry Squadron w/TWGSS (17)
 (TRC C) Maneuver Year

Event/Table	Frequency	DIV CAV SQDN	TPCSDS-T	HEAT-TP-T	7.62 mm	Caliber .50	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C520	C511	A131	A557	A111	A598	L602
VIGS	12	0	0	0	0	0	0	0	0
MCOFT	6	0	0	0	0	0	0	0	0
Abrams FIST	12	0	0	0	0	0	0	0	0
TCGST	2	0	TWGSS	TWGSS	0	0	0	0	0
TCPC	1	27	TWGSS	TWGSS	0	0	0	0	17
V	1	27	0	0	700	250	0	0	10
Screening	1	27	2	2	0	0	0	0	0
VI	1	27	TWGSS	TWGSS	0	50	0	0	12
VII	1	27	8	5	150	50	0	0	32
VIII	1	27	TWGSS	TWGSS	250	50	0	0	34
UNIT TRAINING									
SQDN FTX	1	27	TWGSS	TWGSS			200	100	18
TRP FTX	1	27	TWGSS	TWGSS			400	100	36
PLT FTX	1	24	TWGSS	TWGSS			400	100	18
SQDN FCX	1	3	TWGSS	TWGSS					8
TRP FCX	1	12	TWGSS	TWGSS					8
TOTALS									
DIV CAV SQDN			270	189	22950	9450	25800	7800	3927

Table 2-12

Annual Training Strategy for M1 Armored Cavalry Squadron w/TWGSS (17)
 (TRC C) Maneuver Year

Event/Table	Frequency	ARMD CAV SQDN	TPCSDS-T	HEAT-TP-T	7.62 mm	Caliber .50	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C520	C511	A131	A557	A111	A598	L602
VIGS	12	0	0	0	0	0	0	0	0
MCOFT	6	0	0	0	0	0	0	0	0
Abrams FIST	12	0	0	0	0	0	0	0	0
TCGST	2	0	TWGSS	TWGSS	0	0	0	0	0
TCPC	1	41	TWGSS	TWGSS	0	0	0	0	17
V	1	41	0	0	700	250	0	0	10
Screening	1	41	2	2	0	0	0	0	0
VI	1	41	TWGSS	TWGSS	0	50	0	0	12
VII	1	41	8	5	150	50	0	0	32
VIII	1	41	TWGSS	TWGSS	250	50	0	0	34
UNIT TRAINING									
SQDN FTX	1	41	TWGSS	TWGSS			200	100	18
TRP FTX	1	39	TWGSS	TWGSS			400	100	36
PLT FTX	1	36	TWGSS	TWGSS			400	100	18
SQDN FCX	1	5	TWGSS	TWGSS					8
TRP FCX	1	17	TWGSS	TWGSS					8
TOTALS									
ARMD CAV SQDN			410	287	34850	14350	38200	11600	5877

Table 2-13

Annual Training Strategy for M1 Tank Battalion w/TWGSS (17)
 (TRC C) Maneuver Year

Event/Table	Frequency	TANK BN	TPCSDS-T	HEAT-TP-T	7.62 mm	Caliber .50	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C520	C511	A131	A557	A111	A598	L602
VIGS	12	0	0	0	0	0	0	0	0
MCOFT	6	0	0	0	0	0	0	0	0
Abrams FIST	12	0	0	0	0	0	0	0	0
TCGST	2	0	TWGSS	TWGSS	0	0	0	0	0
TCPC	1	58	TWGSS	TWGSS	0	0	0	0	17
V	1	58	0	0	700	250	0	0	10
Screening	1	58	2	2	0	0	0	0	0
VI	1	58	TWGSS	TWGSS	0	50	0	0	12
VII	1	58	8	5	150	50	0	0	32
VIII	1	58	TWGSS	TWGSS	250	50	0	0	34
UNIT TRAINING									
BN FTX	1	58	TWGSS	TWGSS			200	100	18
CO FTX	1	56	TWGSS	TWGSS			400	100	36
PLT FTX	1	48	TWGSS	TWGSS			400	100	18
BN FCX	1	22	TWGSS	TWGSS					8
CO FCX	1	20	TWGSS	TWGSS					8
TOTALS									
TANK BN			580	406	49300	20300	53200	16200	8378

Table 2-14 (39)

Individual Training Strategy and Ammunition Requirements for M1A1/A2 USAR Training Battalion w/TWGSS (TRC D)

Event/Table	Frequency	TPCSDS-T	HEAT-TP-T	7.62 mm	Caliber .50	7.62 mm Blank	HOFFMAN
DODIC		C785	C784	A131	A557	A111	L602
Phase I Reclass-RC	POI						
Phase II BNCOC-RC	POI						
III	1	TWGSS	TWGSS	0	0	0	0
IV	1	TWGSS	TWGSS	0	0	0	19
V	1			650	350	0	12
Screening	1	2	2	0	0	0	0
VI	1	TWGSS	TWGSS	50	0	200	12
VII	1	8	5	250	50	0	16
VIII	1	16	6	150	150	200	18
Annual Total per TC		26	13	1100	5500	400	77

Table 2-15

Annual Training Strategy for M1A1 / M1A2 Divisional Cavalry Squadron (100) (TRC A)

Event/Table	Frequency	DIV CAV SQDN	TPCSDS-T	HEAT-TP-T	MPAT-TP-T[1]	Caliber .50 Subcal Device	7.62 mm	Caliber .50	White Phosphorous	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C785	C784		A585	A131	A557	G978	A111	A598	L602
COFT	24	0	0	0	0	0	0	0	0	0	0	0
TCGST	2	0	0	0	0	0	0	0	0	0	0	0
TCPC	2	27	0	0	0	0	0	0	0	0	0	17
V	2	27	0	0	0	0	700	250	0	0	0	10
Screening	2	27	2	2	2	0	0	0	0	0	0	0
VI	2	27	0	0	0	14	0	50	0	0	0	12
VII	2	27	12	6	6	0	150	50	0	0	0	32
VIII	2	27	16	6	6	0	250	50	0	0	0	34
XI	1	27	0	0	0	15	300	125	0	0	0	20
XII [2]	1	27	12	0	0	0	200	100	0	0	0	20
CALFEX UNIT TRAINING	1	27	0	0	0	15	200	200	4	0	0	20
BN/SQDN FTX	2	27								200	100	18
CO/TRP FTX	2	27								400	100	36
PLT FTX	4	24								400	100	18
BN/SQDN FCX	2	3										8
CO/TRP FCX	2	12										8
TOTALS												
DIV CAV SQDN			1944	756	756	1566	78300	33075	108	70800	20400	12174

Notes:
1. Units will receive either MPAT-TP-T or HEAT-TP-T.
2. The three additional rounds required for Gunnery Table XII will be made up with 1st round hit savings from the crew tables. The three Command Tanks from the Company/Troop and Battalion/Squadron do not fire Platoon Tables

Table 2-16
Annual Training Strategy for M1A1 /
M1A2Armored Cavalry Squadron (100) (TRC A)

Event/Table	Frequency	ARMD CAV SQDN	TPCSDS-T	HEAT-TP-T	MPAT-TP-T[1]	Caliber .50 Subcal Device	7.62 mm	Caliber .50	White Phosphorous	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C785	C784		A585	A131	A557	G978	A111	A598	L602
COFT	24	0	0	0	0	0	0	0	0	0	0	0
TCGST	2	0	0	0	0	0	0	0	0	0	0	0
TCPC	2	41	0	0	0	0	0	0	0	0	0	17
V	2	41	0	0	0	0	700	250	0	0	0	10
Screening	2	41	2	2	2	0	0	0	0	0	0	0
VI	2	41	0	0	0	14	0	50	0	0	0	12
VII	2	41	12	6	6	0	150	50	0	0	0	32
VIII	2	41	16	6	6	0	250	50	0	0	0	34
XI	1	41	0	0	0	15	300	125	0	0	0	20
XII [2]	1	41	12	0	0	0	200	100	0	0	0	20
CALFEX UNIT TRAINING	1	41	0	0	0	15	200	200	4	0	0	20
BN/SQDN FTX	2	41								200	100	18
CO/TRP FTX	2	39								400	100	36
PLT FTX	4	36								400	100	18
BN/SQDN FCX	2	5										8
CO/TRP FCX	2	17										8
TOTALS												
ARMD CAV SQDN			2952	1148	1148	2378	118900	50225	164	105200	30400	18298

Notes:
1. Units will receive either MPAT-TP-T or HEAT-TP-T.
2. The three additional rounds required for Gunnery Table XII will be made up with 1st round hit savings from the crew tables. The five Command Tanks from the Company/Troop and Battalion/Squadron do not fire Platoon Tables

Table 2-17

Annual Training Strategy for M1A1 / M1A2 Tank Battalion (100) (TRC A)

Event/Table	Frequency	TANK BN	TPCSDS-T	HEAT-TP-T	MPAT-TP-T[1]	Caliber .50 Subcal Device	7.62 mm	Caliber .50	White Phosphorous	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C785	C784		A585	A131	A557	G978	A111	A598	L602
COFT	24	0	0	0	0	0	0	0	0	0	0	0
TCGST	2	0	0	0	0	0	0	0	0	0	0	0
TCPC	2	58	0	0	0	0	0	0	0	0	0	17
V	2	58	0	0	0	0	700	250	0	0	0	10
Screening	2	58	2	2	2	0	0	0	0	0	0	0
VI	2	58	0	0	0	14	0	50	0	0	0	12
VII	2	58	12	6	6	0	150	50	0	0	0	32
VIII	2	58	16	6	6	0	250	50	0	0	0	34
XI	1	58	0	0	0	15	300	125	0	0	0	20
XII[2]	1	58	12	0	0	0	200	100	0	0	0	20
CALFEX UNIT TRAINING	1	56	0	0	0	15	200	200	4	0	0	20
BN/SQDN FTX	2	58								200	100	18
CO/TRP FTX	2	56								400	100	36
PLT FTX	4	48								400	100	18
BN/SQDN FCX	2	22										8
CO/TRP FCX	2	20										8
TOTALS												
TANK BN			4176	1624	1624	3364	167800	70650	224	144800	42000	25868

Notes:
1. Units will receive either MPAT-TP-T or HEAT-TP-T.
2. The three additional rounds required for Gunnery Table XII will be made up with 1st round hit savings from the crew tables. The ten Company/Troop and Battalion/Squadron Command Tanks per Battalion do not fire Platoon Tables

Table 2-18

Annual Training Strategy for M1A1 / M1A2 Divisional Cavalry Squadron (44) (TRC B)

Event/Table	Frequency	DIV CAV SQDN	TPCSDS-T	HEAT-TP-T	MPAT-TP-T[1]	Caliber .50 Subcal Device	7.62 mm	Caliber .50	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C785	C784		A585	A131	A557	A111	A598	L602
COFT	6	0	0	0	0	0	0	0	0	0	0
Abrams FIST I	12	0	0	0	0	0	0	0	0	0	0
TCGST	2	0	0	0	0	0	0	0	0	0	0
TCPC	2	27	0	0	0	0	0	0	0	0	17
V	1	27	0	0	0	0	700	250	0	0	10
Screening	1	27	2	2	2	0	0	0	0	0	0
VI	1	27	0	0	0	14	0	50	0	0	12
VII	1	27	12	6	6	0	150	50	0	0	32
VIII	1	27	16	6	6	0	250	50	0	0	34
UNIT TRAINING											
BN/SQDN FTX	0	27	0	0	0	0	0	0	0	0	0
CO/TRP FTX	0	27	0	0	0	0	0	0	0	0	0
PLT FTX	1	24	0	0	0	0	0	0	400	100	0
BN/SQDN FCX	0	3	0	0	0	0	0	0	0	0	0
CO/TRP FCX	0	12	0	0	0	0	0	0	0	0	0
TOTALS											
DIV CAV SQDN			810	378	378	378	29700	10800	9600	2400	3294

Note:

1. Units will receive either MPAT-TP-T or HEAT-TP-T.

Table 2-19

Annual Training Strategy for M1A1 / M1A2 Armored Cavalry Squadron (44) (TRC B)

Event/Table	Frequency	ARMD CAV SQDN	TPCSDS-T	HEAT-TP-T	MPAT-TP-T[1]	Caliber .50 Subcal Device	7.62 mm	Caliber .50	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C785	C784		A585	A131	A557	A111	A598	L602
COFT	6	0	0	0	0	0	0	0	0	0	0
Abrams FIST I	12	0	0	0	0	0	0	0	0	0	0
TCGST	2	0	0	0	0	0	0	0	0	0	0
TCPC	2	41	0	0	0	0	0	0	0	0	17
V	1	41	0	0	0	0	700	250	0	0	10
Screening	1	41	2	2	2	0	0	0	0	0	0
VI	1	41	0	0	0	14	0	50	0	0	12
VII	1	41	12	6	6	0	150	50	0	0	32
VIII	1	41	16	6	6	0	250	50	0	0	34
UNIT TRAINING											
BN/SQDN FTX	0	41	0	0	0	0	0	0	0	0	0
CO/TRP FTX	0	39	0	0	0	0	0	0	0	0	0
PLT FTX	1	36	0	0	0	0	0	0	400	100	0
BN/SQDN FCX	0	5	0	0	0	0	0	0	0	0	0
CO/TRP FCX	0	17	0	0	0	0	0	0	0	0	0
TOTALS											
ARMD CAV SQDN			1230	574	574	574	45100	16400	14400	3600	5002

Note:

1. Units will receive either MPAT-TP-T or HEAT-TP-T.

Table 2-20

Annual Training Strategy for M1A1 / M1A2 Tank Battalion (44) (TRC B)

Event/Table	Frequency	TANK BN	TPCSDS-T	HEAT-TP-T	MPAT-TP-T[1]	Caliber .50 Subcal Device	7.62 mm	Caliber .50	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C785	C784		A585	A131	A557	A111	A598	L602
COFT	6	0	0	0	0	0	0	0	0	0	0
Abrams FIST I	12	0	0	0	0	0	0	0	0	0	0
TCGST	2	0	0	0	0	0	0	0	0	0	0
TCPC	2	58	0	0	0	0	0	0	0	0	17
V	1	58	0	0	0	0	700	250	0	0	10
Screening	1	58	2	2	2	0	0	0	0	0	0
VI	1	58	0	0	0	14	0	50	0	0	12
VII	1	58	12	6	6	0	150	50	0	0	32
VIII	1	58	16	6	6	0	250	50	0	0	34
UNIT TRAINING											
BN/SQDN FTX	0	58	0	0	0	0	0	0	0	0	0
CO/TRP FTX	0	56	0	0	0	0	0	0	0	0	0
PLT FTX	1	48	0	0	0	0	0	0	400	100	0
BN/SQDN FCX	0	22	0	0	0	0	0	0	0	0	0
CO/TRP FCX	0	20	0	0	0	0	0	0	0	0	0
TOTALS											
TANK BN			1740	812	812	812	63800	23200	19200	4800	7076

Note:

1. Units will receive either MPAT-TP-T or HEAT-TP-T.

Table 2-21

Annual Training Strategy for M1A1 / M1A2 Divisional Cavalry Squadron (44) (TRC C) Gunnery Year

Event/Table	Frequency	DIV CAV SQDN	TPCSDS-T	HEAT-TP-T	MPAT-TP-T[1]	Caliber .50 Subcal Device	7.62 mm	Caliber .50	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C785	C784		A585	A131	A557	A111	A598	L602
COFT	6	0	0	0	0	0	0	0	0	0	0
Abrams FIST I	12	0	0	0	0	0	0	0	0	0	0
TCGST	2	0	0	0	0	0	0	0	0	0	0
TCPC	2	27	0	0	0	0	0	0	0	0	17
V	1	27	0	0	0	0	700	250	0	0	10
Screening	1	27	2	2	2	0	0	0	0	0	0
VI	1	27	0	0	0	14	0	50	0	0	12
VII	1	27	12	6	6	0	150	50	0	0	32
VIII	1	27	16	6	6	0	250	50	0	0	34
UNIT TRAINING											
BN/SQDN FTX	0	27	0	0	0	0	0	0	0	0	0
CO/TRP FTX	0	27	0	0	0	0	0	0	0	0	0
PLT FTX	0	24	0	0	0	0	0	0	0	0	0
BN/SQDN FCX	0	3	0	0	0	0	0	0	0	0	0
CO/TRP FCX	0	12	0	0	0	0	0	0	0	0	0
TOTALS											
DIV CAV SQDN			810	378	378	378	29700	10800	0	0	3294

Note:

1. Units will receive either MPAT-TP-T or HEAT-TP-T.

Table 2-22

Annual Training Strategy for M1A1/A2Armored Cavalry Squadron (44) (TRC C) Gunnery Year

Event/Table	Frequency	ARMD CAV SQDN	TPCSDS-T	HEAT-TP-T	MPAT-TP-T[1]	Caliber .50 Subcal Device	7.62 mm	Caliber .50	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C785	C784		A585	A131	A557	A111	A598	L602
COFT	6	0	0	0	0	0	0	0	0	0	0
Abrams FIST I	12	0	0	0	0	0	0	0	0	0	0
TCGST	2	0	0	0	0	0	0	0	0	0	0
TCPC	2	41	0	0	0	0	0	0	0	0	17
V	1	41	0	0	0	0	700	250	0	0	10
Screening	1	41	2	2	2	0	0	0	0	0	0
VI	1	41	0	0	0	14	0	50	0	0	12
VII	1	41	12	6	6	0	150	50	0	0	32
VIII	1	41	16	6	6	0	250	50	0	0	34
UNIT TRAINING											
BN/SQDN FTX	0	41	0	0	0	0	0	0	0	0	0
CO/TRP FTX	0	39	0	0	0	0	0	0	0	0	0
PLT FTX	0	36	0	0	0	0	0	0	0	0	0
BN/SQDN FCX	0	5	0	0	0	0	0	0	0	0	0
CO/TRP FCX	0	17	0	0	0	0	0	0	0	0	0
TOTALS											
ARMD CAV SQDN			1230	574	574	574	45100	16400	0	0	5002

Note:

1. Units will receive either MPAT-TP-T or HEAT-TP-T.

Table 2-23

Annual Training Strategy for M1A1 / M1A2 Tank Battalion (44) (TRC C) Gunnery Year

Event/Table	Frequency	TANK BN	TPCSDS-T	HEAT-TP-T	MPAT-TP-T[1]	Caliber .50 Subcal Device	7.62 mm	Caliber .50	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C785	C784		A585	A131	A557	A111	A598	L602
COFT	6	0	0	0	0	0	0	0	0	0	0
Abrams FIST I	12	0	0	0	0	0	0	0	0	0	0
TCGST	2	0	0	0	0	0	0	0	0	0	0
TCPC	2	58	0	0	0	0	0	0	0	0	17
V	1	58	0	0	0	0	700	250	0	0	10
Screening	1	58	2	2	2	0	0	0	0	0	0
VI	1	58	0	0	0	14	0	50	0	0	12
VII	1	58	12	6	6	0	150	50	0	0	32
VIII	1	58	16	6	6	0	250	50	0	0	34
UNIT TRAINING											
BN/SQDN FTX	0	58	0	0	0	0	0	0	0	0	0
CO/TRP FTX	0	56	0	0	0	0	0	0	0	0	0
PLT FTX	0	48	0	0	0	0	0	0	0	0	0
BN/SQDN FCX	0	22	0	0	0	0	0	0	0	0	0
CO/TRP FCX	0	20	0	0	0	0	0	0	0	0	0
TOTALS											
TANK BN			1740	812	812	812	63800	23200	0	0	7076

Note:

1. Units will receive either MPAT-TP-T or HEAT-TP-T.

Table 2-24

Annual Training Strategy for M1A1 / M1A2 Divisional Cavalry Squadron (22) (TRC C) Maneuver Year

Event/Table	Frequency	DIV CAV SQDN	TPCSDS-T	HEAT-TP-T	MPAT-TP-T[1]	Caliber .50 Subcal Device	7.62 mm	Caliber .50	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C785	C784		A585	A131	A557	A111	A598	L602
COFT	6	0	0	0	0	0	0	0	0	0	0
Abrams FIST I	12	0	0	0	0	0	0	0	0	0	0
TCGST	1	0	0	0	0	0	0	0	0	0	0
TCPC	1	27	0	0	0	0	0	0	0	0	17
V	1	27	0	0	0	0	700	250	0	0	10
Screening	1	27	2	2	2	0	0	0	0	0	0
VI	1	27	0	0	0	14	0	50	0	0	12
VII	1	27	12	6	6	0	150	50	0	0	32
VIII	0	27	0	0	0	0	0	0	0	0	0
UNIT TRAINING											
BN/SQDN FTX	0	27	0	0	0	0	0	0	0	0	0
CO/TRP FTX	0	27	0	0	0	0	0	0	0	0	0
PLT FTX	1	24	0	0	0	0	0	0	400	100	0
BN/SQDN FCX	0	3	0	0	0	0	0	0	0	0	0
CO/TRP FCX	0	12	0	0	0	0	0	0	0	0	0
TOTALS											
DIV CAV SQDN			378	216	216	378	22950	9450	9600	2400	1917

Note:

1. Units will receive either MPAT-TP-T or HEAT-TP-T.

Table 2-25

Annual Training Strategy for M1A1 / M1A2 Armored Cavalry Squadron (22) (TRC C) Maneuver Year

Event/Table	Frequency	ARMD CAV SQDN	TPCSDS-T	HEAT-TP-T	MPAT-TP-T[1]	Caliber .50 Subcal Device	7.62 mm	Caliber .50	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C785	C784		A585	A131	A557	A111	A598	L602
COFT	6	0	0	0	0	0	0	0	0	0	0
Abrams FIST I	12	0	0	0	0	0	0	0	0	0	0
TCGST	1	0	0	0	0	0	0	0	0	0	0
TCPC	1	41	0	0	0	0	0	0	0	0	17
V	1	41	0	0	0	0	700	250	0	0	10
Screening	1	41	2	2	2	0	0	0	0	0	0
VI	1	41	0	0	0	14	0	50	0	0	12
VII	1	41	12	6	6	0	150	50	0	0	32
VIII	0	41	0	0	0	0	0	0	0	0	0
UNIT TRAINING											
BN/SQDN FTX	0	41	0	0	0	0	0	0	0	0	0
CO/TRP FTX	0	39	0	0	0	0	0	0	0	0	0
PLT FTX	1	36	0	0	0	0	0	0	400	100	0
BN/SQDN FCX	0	5	0	0	0	0	0	0	0	0	0
CO/TRP FCX	0	17	0	0	0	0	0	0	0	0	0
TOTALS											
ARMD CAV SQDN			574	328	328	574	34850	14350	14400	3600	2911

Note:

1. Units will receive either MPAT-TP-T or HEAT-TP-T.

Table 2-26

Annual Training Strategy for M1A1 / M1A2 Tank Battalion (22) (TRC C) Maneuver Year

Event/Table	Frequency	TANK BN	TPCSDS-T	HEAT-TP-T	MPAT-TP-T[1]	Caliber .50 Subcal Device	7.62 mm	Caliber .50	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C785	C784		A585	A131	A557	A111	A598	L602
COFT	6	0	0	0	0	0	0	0	0	0	0
Abrams FIST I	12	0	0	0	0	0	0	0	0	0	0
TCGST	1	0	0	0	0	0	0	0	0	0	0
TCPC	1	58	0	0	0	0	0	0	0	0	17
V	1	58	0	0	0	0	700	250	0	0	10
Screening	1	58	2	2	2	0	0	0	0	0	0
VI	1	58	0	0	0	14	0	50	0	0	12
VII	1	58	12	6	6	0	150	50	0	0	32
VIII	0	58	0	0	0	0	0	0	0	0	0
UNIT TRAINING											
BN/SQDN FTX	0	58	0	0	0	0	0	0	0	0	0
CO/TRP FTX	0	56	0	0	0	0	0	0	0	0	0
PLT FTX	1	48	0	0	0	0	0	0	400	100	0
BN/SQDN FCX	0	22	0	0	0	0	0	0	0	0	0
CO/TRP FCX	0	20	0	0	0	0	0	0	0	0	0
TOTALS											
TANK BN			812	464	464	812	49300	20300	19200	4800	4118

Note:

1. Units will receive either MPAT-TP-T or HEAT-TP-T.

Table 2-27

Annual Training Strategy for M1A1 / M1A2 Divisional Cavalry Squadron w/TWGSS (90) (TRC A)

Event/Table	Frequency	DIV CAV SQDN	TPCSDS-T	HEAT-TP-T	MPAT-TP-T[1]	7.62 mm	Caliber .50	White Phosphorous	7.62 mm Blank	Caliber .50 Blank	5.56 mm Blank	HOFFMAN
DODIC			C785	C784		A131	A557	G978	A111	A598	A080	L602
COFT	24	0	0	0	0	0	0	0	0	0	0	0
TCGST	2	0	TWGSS	TWGSS	TWGSS	0	0	0	0	0	0	0
TCPC	2	27	TWGSS	TWGSS	TWGSS	0	0	0	0	0	0	17
V	2	27	0	0	0	700	250	0	0	0	0	10
Screening	2	27	2	2	2	0	0	0	0	0	0	0
VI	2	27	TWGSS	TWGSS	TWGSS	0	50	0	0	0	0	12
VII	2	27	8	5	5	150	50	0	0	0	0	32
VIII	2	27	16	6	6	250	50	0	0	0	0	34
XI	1	27	TWGSS	TWGSS	TWGSS	300	125	0	0	0	0	20
XII [2]	1	27	12	0	0	200	100	0	0	0	0	20
CALFEX	1	27	TWGSS	TWGSS	TWGSS	200	200	4	0	0	0	20
UNIT TRAINING												
BN/SQDN FTX	2	27	TWGSS	TWGSS	TWGSS				200	100		18
CO/TRP FTX	2	27	TWGSS	TWGSS	TWGSS				400	100		36
PLT FTX	4	24	TWGSS	TWGSS	TWGSS				400	100		18
BN/SQDN FCX	2	3	TWGSS	TWGSS	TWGSS							8
CO/TRP FCX	2	12	TWGSS	TWGSS	TWGSS							8
TOTALS												
DIV CAV SQDN			1728	702	702	78300	33075	108	70800	20400	0	12174

1. Units will receive either MPAT-TP-T or HEAT-TP-T.

2. The three additional rounds required for Gunnery Table XII will be made up with 1st round hit savings from the crew tables. The three Company/Troop and Battalion/Squadron command Tanks do not fire Platoon Tables.

Table 2-28

Annual Training Strategy for M1A1 / M1A2 Armored Cavalry Squadron w/TWGSS (90) (TRC A)

Event/Table	Frequency	ARMD CAV SQDN	TPCSDS-T	HEAT-TP-T	MPAT-TP-T[1]	7.62 mm	Caliber .50	White Phosphorous	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C785	C784		A131	A557	G978	A111	A598	L602
COFT	24	0	0	0	0	0	0	0	0	0	0
TCGST	2	0	TWGSS	TWGSS	TWGSS	0	0	0	0	0	0
TCPC	2	41	TWGSS	TWGSS	TWGSS	0	0	0	0	0	17
V	2	41	0	0	0	700	250	0	0	0	10
Screening	2	41	2	2	2	0	0	0	0	0	0
VI	2	41	TWGSS	TWGSS	TWGSS	0	50	0	0	0	12
VII	2	41	8	5	5	150	50	0	0	0	32
VIII	2	41	16	6	6	250	50	0	0	0	34
XI	1	41	TWGSS	TWGSS	TWGSS	300	125	0	0	0	20
XII[2]	1	41	12	0	0	200	100	0	0	0	20
CALFEX	1	41	TWGSS	TWGSS	TWGSS	200	200	4	0	0	20
UNIT TRAINING											
BN/SQDN FTX	2	41	TWGSS	TWGSS	TWGSS				200	100	18
CO/TRP FTX	2	39	TWGSS	TWGSS	TWGSS				400	100	36
PLT FTX	4	36	TWGSS	TWGSS	TWGSS				400	100	18
BN/SQDN FCX	2	5	TWGSS	TWGSS	TWGSS						8
CO/TRP FCX	2	17	TWGSS	TWGSS	TWGSS						8
TOTALS											
ARMD CAV SQDN			2624	1066	1066	118900	50225	164	105200	30400	18298

Notes:

1. **Units will receive either MPAT-TP-T or HEAT-TP-T.**

2. The three additional rounds required for Gunnery Table XII will be made up with 1st round hit savings from the crew tables. The five Company/Troop and Battalion/Squadron command Tanks do not fire Platoon Tables

Table 2-29

Annual Training Strategy for M1A1 / M1A2 Tank Battalion w/TWGSS (90) (TRC A)

Event/Table	Frequency	TANK BN	TPCSDS-T	HEAT-TP-T	MPAT-TP-T[1]	7.62 mm	Caliber .50	White Phosphorous	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C785	C784		A131	A557	G978	A111	A598	L602
COFT	24	0	0	0	0	0	0	0	0	0	0
TCGST	2	0	TWGSS	TWGSS	TWGSS	0	0	0	0	0	0
TCPC	2	58	TWGSS	TWGSS	TWGSS	0	0	0	0	0	17
V	2	58	0	0	0	700	250	0	0	0	10
Screening	2	58	2	2	2	0	0	0	0	0	0
VI	2	58	TWGSS	TWGSS	TWGSS	0	50	0	0	0	12
VII	2	58	8	5	5	150	50	0	0	0	32
VIII	2	58	16	6	6	250	50	0	0	0	34
XI	1	58	TWGSS	TWGSS	TWGSS	300	125	0	0	0	20
XII[2]	1	58	12	0	0	200	100	0	0	0	20
CALFEX	1	56	TWGSS	TWGSS	TWGSS	200	200	4	0	0	20
UNIT TRAINING											
BN/SQDN FTX	2	58	TWGSS	TWGSS	TWGSS				200	100	18
CO/TRP FTX	2	56	TWGSS	TWGSS	TWGSS				400	100	36
PLT FTX	4	48	TWGSS	TWGSS	TWGSS				400	100	18
BN/SQDN FCX	2	22	TWGSS	TWGSS	TWGSS						8
CO/TRP FCX	2	20	TWGSS	TWGSS	TWGSS						8
TOTALS											
TANK BN			3712	1508	1508	167800	70650	224	144800	42000	25868

Notes:

1. Units will receive either MPAT-TP-T or HEAT-TP-T.

2. The three additional rounds required for Gunnery Table XII will be made up with 1st round hit savings from the crew tables. The ten Company/Troop and Battalion/Squadron command Tanks do not fire Platoon Tables

Table 2-30

Annual Training Strategy for M1A1 / M1A2 Divisional Cavalry Squadron w/TWGSS (39) (TRC B)

Event/Table	Frequency	DIV CAV SQDN	TPCSDS-T	HEAT-TP-T	MPAT-TP-T[1]	7.62 mm	Caliber .50	White Phosphorous	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C785	C784		A131	A557	G978	A111	A598	L602
COFT	24	0	0	0	0	0	0	0	0	0	0
Abrams FIST I	12	0	0	0	0	0	0	0	0	0	0
TCGST	2	0	TWGSS	TWGSS	TWGSS	0	0	0	0	0	0
TCPC	2	27	TWGSS	TWGSS	TWGSS	0	0	0	0	0	17
V	1	27	0	0	0	700	250	0	0	0	10
Screening	1	27	2	2	2	0	0	0	0	0	0
VI	1	27	TWGSS	TWGSS	TWGSS	0	50	0	0	0	12
VII	1	27	8	5	5	150	50	0	0	0	32
VIII	1	27	16	6	6	250	50	0	0	0	34
UNIT TRAINING											
BN/SQDN FTX	0	27							0	0	0
CO/TRP FTX	0	27							0	0	0
PLT FTX	1	24	TWGSS	TWGSS	TWGSS				400	100	18
BN/SQDN FCX	0	3									0
CO/TRP FCX	0	12									0
TOTALS											
DIV CAV SQDN			702	351	351	29700	10800	0	9600	2400	3726

Note:

Table 2-31

Annual Training Strategy for M1A1 / M1A2 Armored Cavalry Squadron w/TWGSS (39) (TRC B)

Event/Table	Frequency	ARMD CAV SQDN	TPCSDS-T	HEAT-TP-T	MPAT-TP-T[1]	7.62 mm	Caliber .50	White Phosphorous	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C785	C784		A131	A557	G978	A111	A598	L602
COFT	24	0	0	0	0	0	0	0	0	0	0
Abrams FIST I	12	0	0	0	0	0	0	0	0	0	0
TCGST	2	0	TWGSS	TWGSS	TWGSS	0	0	0	0	0	0
TCPC	2	41	TWGSS	TWGSS	TWGSS	0	0	0	0	0	17
V	1	41	0	0	0	700	250	0	0	0	10
Screening	1	41	2	2	2	0	0	0	0	0	0
VI	1	41	TWGSS	TWGSS	TWGSS	0	50	0	0	0	12
VII	1	41	8	5	5	150	50	0	0	0	32
VIII	1	41	16	6	6	250	50	0	0	0	34
UNIT TRAINING											
BN/SQDN FTX	0	41							0	0	0
CO/TRP FTX	0	39							0	0	0
PLT FTX	1	36	TWGSS	TWGSS	TWGSS				400	100	18
BN/SQDN FCX	0	5									0
CO/TRP FCX	0	17									0
TOTALS											
ARMD CAV SQDN			1066	533	533	45100	16400	0	14400	3600	5650

Note:

1. Units will receive either MPAT-TP-T or HEAT-TP-T.

Y

Table 2-32

Annual Training Strategy for M1A1 / M1A2 Tank Battalion w/TWGSS (39) (TRC B)

Event/Table	Frequency	TANK BN	TPCSDS-T	HEAT-TP-T	MPAT-TP-T[1]	7.62 mm	Caliber .50	White Phosphorous	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C785	C784		A131	A557	G978	A111	A598	L602
COFT	24	0	0	0	0	0	0	0	0	0	0
Abrams FIST I	12	0	0	0	0	0	0	0	0	0	0
TCGST	2	0	TWGSS	TWGSS	TWGSS	0	0	0	0	0	0
TCPC	2	58	TWGSS	TWGSS	TWGSS	0	0	0	0	0	17
V	1	58	0	0	0	700	250	0	0	0	10
Screening	1	58	2	2	2	0	0	0	0	0	0
VI	1	58	TWGSS	TWGSS	TWGSS	0	50	0	0	0	12
VII	1	58	8	5	5	150	50	0	0	0	32
VIII	1	58	16	6	6	250	50	0	0	0	34
UNIT TRAINING											
BN/SQDN FTX	0	58							0	0	0
CO/TRP FTX	0	56							0	0	0
PLT FTX	1	48	TWGSS	TWGSS	TWGSS				400	100	18
BN/SQDN FCX	0	22									0
CO/TRP FCX	0	20									0
TOTALS											
TANK BN			1508	754	754	63800	23200	0	19200	4800	7940

Note:

1. Units will receive either MPAT-TP-T or HEAT-TP-T.

Table 2-33

Annual Training Strategy for M1A1 / M1A2 Divisional Cavalry Squadron w/TWGSS (39) (TRC C)

Gunnery Year Event/Table	Frequency	DIV CAV SQDN	TPCSDS-T	HEAT-TP-T	MPAT-TP-T[1]	7.62 mm	Caliber .50	White Phosphorous	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C785	C784		A131	A557	G978	A111	A598	L602
COFT	24	0	0	0	0	0	0	0	0	0	0
Abrams FIST I	12	0	0	0	0	0	0	0	0	0	0
TCGST	2	0	TWGSS	TWGSS	TWGSS	0	0	0	0	0	0
TCPC	2	27	TWGSS	TWGSS	TWGSS	0	0	0	0	0	17
V	1	27	0	0	0	700	250	0	0	0	10
Screening	1	27	2	2	2	0	0	0	0	0	0
VI	1	27	TWGSS	TWGSS	TWGSS	0	50	0	0	0	12
VII	1	27	8	5	5	150	50	0	0	0	32
VIII	1	27	16	6	6	250	50	0	0	0	34
UNIT TRAINING											
BN/SQDN FTX	0	27							0	0	0
CO/TRP FTX	0	27							0	0	0
PLT FTX	1	24	TWGSS	TWGSS	TWGSS				400	100	18
BN/SQDN FCX	0	3									0
CO/TRP FCX	0	12									0
TOTALS											
DIV CAV SQDN			702	351	351	29700	10800	0	9600	2400	3726

Note:

1. Units will receive either MPAT-TP-T or HEAT-TP-T.

Table 2-34

Annual Training Strategy for M1A1 / M1A2 Armored Cavalry Squadron w/TWGSS (39) (TRC C)

Gunnery Year Event/Table	Frequency	ARMD CAV SQDN	TPCSDS-T	HEAT-TP-T	MPAT-TP-T[1]	7.62 mm	Caliber .50	White Phosphorous	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C785	C784		A131	A557	G978	A111	A598	L602
COFT	24	0	0	0	0	0	0	0	0	0	0
Abrams FIST I	12	0	0	0	0	0	0	0	0	0	0
TCGST	2	0	TWGSS	TWGSS	TWGSS	0	0	0	0	0	0
TCPC	2	41	TWGSS	TWGSS	TWGSS	0	0	0	0	0	17
V	1	41	0	0	0	700	250	0	0	0	10
Screening	1	41	2	2	2	0	0	0	0	0	0
VI	1	41	TWGSS	TWGSS	TWGSS	0	50	0	0	0	12
VII	1	41	8	5	5	150	50	0	0	0	32
VIII	1	41	16	6	6	250	50	0	0	0	34
UNIT TRAINING											
BN/SQDN FTX	0	41							0	0	0
CO/TRP FTX	0	39							0	0	0
PLT FTX	1	36	TWGSS	TWGSS	TWGSS				400	100	18
BN/SQDN FCX	0	5									0
CO/TRP FCX	0	17									0
TOTALS											
ARMD CAV SQDN			1066	533	533	45100	16400	0	14400	3600	5650

Note:

1. Units will receive either MPAT-TP-T or HEAT-TP-T.

Table 2-35

Annual Training Strategy for M1A1 / M1A2 Tank Battalion w/TWGSS (39) (TRC C) Gunnery Year

Event/Table	Frequency	TANK BN	TPCSDS-T	HEAT-TP-T	MPAT-TP-T[1]	7.62 mm	Caliber .50	White Phosphorous	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C785	C784		A131	A557	G978	A111	A598	L602
COFT	24	0	0	0	0	0	0	0	0	0	0
Abrams FIST I	12	0	0	0	0	0	0	0	0	0	0
TCGST	2	0	TWGSS	TWGSS	TWGSS	0	0	0	0	0	0
TCPC	2	58	TWGSS	TWGSS	TWGSS	0	0	0	0	0	17
V	1	58	0	0	0	700	250	0	0	0	10
Screening	1	58	2	2	2	0	0	0	0	0	0
VI	1	58	TWGSS	TWGSS	TWGSS	0	50	0	0	0	12
VII	1	58	8	5	5	150	50	0	0	0	32
VIII	1	58	16	6	6	250	50	0	0	0	34
UNIT TRAINING											
BN/SQDN FTX	0	58							0	0	0
CO/TRP FTX	0	56							0	0	0
PLT FTX	1	48	TWGSS	TWGSS	TWGSS				400	100	18
BN/SQDN FCX	0	22									0
CO/TRP FCX	0	20									0
TOTALS											
TANK BN			1508	754	754	63800	23200	0	19200	4800	7940

Note:

1. Units will receive either MPAT-TP-T or HEAT-TP-T.

Table 2-36
Annual Training Strategy for M1A1 / M1A2 Divisional Cavalry Squadron w/TWGSS (17) (TRC C) Maneuver Year

Event/Table	Frequency	DIV CAV SQDN	TPCSDS-T	HEAT-TP-T	MPAT-TP-T[1]	7.62 mm	Caliber .50	White Phosphorous	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C785	C784		A131	A557	G978	A111	A598	L602
COFT	24	0	0	0	0	0	0	0	0	0	0
Abrams FIST I	12	0	0	0	0	0	0	0	0	0	0
TCGST	2	0	TWGSS	TWGSS	TWGSS	0	0	0	0	0	0
TCPC	2	27	TWGSS	TWGSS	TWGSS	0	0	0	0	0	17
V	1	27	0	0	0	700	250	0	0	0	10
Screening	1	27	2	2	2	0	0	0	0	0	0
VI	1	27	TWGSS	TWGSS	TWGSS	0	50	0	0	0	12
VII	1	27	8	5	5	150	50	0	0	0	32
VIII	1	27	TWGSS	TWGSS	TWGSS	250	50	0	0	0	34
UNIT TRAINING											
BN/SQDN FTX	0	27							0	0	0
CO/TRP FTX	0	27							0	0	0
PLT FTX	1	24	TWGSS	TWGSS	TWGSS				400	100	18
BN/SQDN FCX	0	3									0
CO/TRP FCX	0	12									0
TOTALS											
DIV CAV SQDN			270	189	189	29700	10800	0	9600	2400	3726

Note:

1. Units will receive either MPAT-TP-T or HEAT-TP-T.

Table 2-37

Annual Training Strategy for M1A1 / M1A2 Armored Cavalry Squadron w/TWGSS (17) (TRC C) Maneuver Year

Event/Table	Frequency	ARMD CAV SQDN	TPCSDS-T	HEAT-TP-T	MPAT-TP-T[1]	7.62 mm	Caliber .50	White Phosphorous	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C785	C784		A131	A557	G978	A111	A598	L602
COFT	24	0	0	0	0	0	0	0	0	0	0
Abrams FIST I	12	0	0	0	0	0	0	0	0	0	0
TCGST	2	0	TWGSS	TWGSS	TWGSS	0	0	0	0	0	0
TCPC	2	41	TWGSS	TWGSS	TWGSS	0	0	0	0	0	17
V	1	41	0	0	0	700	250	0	0	0	10
Screening	1	41	2	2	2	0	0	0	0	0	0
VI	1	41	TWGSS	TWGSS	TWGSS	0	50	0	0	0	12
VII	1	41	8	5	5	150	50	0	0	0	32
VIII	1	41	TWGSS	TWGSS	TWGSS	250	50	0	0	0	34
UNIT TRAINING											
BN/SQDN FTX	0	41							0	0	0
CO/TRP FTX	0	39							0	0	0
PLT FTX	1	36	TWGSS	TWGSS	TWGSS				400	100	18
BN/SQDN FCX	0	5									0
CO/TRP FCX	0	17									0
TOTALS											
ARMD CAV SQDN			410	287	287	45100	16400	0	14400	3600	5650

Notes:

1. Units will receive either MPAT-TP-T or HEAT-TP-T.

Table 2-38

Annual Training Strategy for M1A1 / M1A2 Tank Battalion w/TWGSS (17) (TRC C) Maneuver Year

Event/Table	Frequency	TANK BN	TPCSDS-T	HEAT-TP-T	MPAT-TP-T[1]	7.62 mm	Caliber .50	White Phosphorous	7.62 mm Blank	Caliber .50 Blank	HOFFMAN
DODIC			C785	C784		A131	A557	G978	A111	A598	L602
COFT	24	0	0	0	0	0	0	0	0	0	0
Abrams FIST I	12	0	0	0	0	0	0	0	0	0	0
TCGST	2	0	TWGSS	TWGSS	TWGSS	0	0	0	0	0	0
TCPC	2	58	TWGSS	TWGSS	TWGSS	0	0	0	0	0	17
V	1	58	0	0	0	700	250	0	0	0	10
Screening	1	58	2	2	2	0	0	0	0	0	0
VI	1	58	TWGSS	TWGSS	TWGSS	0	50	0	0	0	12
VII	1	58	8	5	5	150	50	0	0	0	32
VIII	1	58	TWGSS	TWGSS	TWGSS	250	50	0	0	0	34
UNIT TRAINING											
BN/SQDN FTX	0	58							0	0	0
CO/TRP FTX	0	56							0	0	0
PLT FTX	1	48	TWGSS	TWGSS	TWGSS				400	100	18
BN/SQDN FCX	0	22									0
CO/TRP FCX	0	20									0
TOTALS											
TANK BN			580	406	406	63800	23200	0	19200	4800	7940

Note:

1. Units will receive either MPAT-TP-T or HEAT-TP-T.

Table 2-X1

Annual Training Strategy for M1A1 Tank Battalion (46) (TRC B) w/oTWGSS

Event/Table	Frequency	TANK BN	TPCSDS-T	HEAT-TP-T	MPAT-TP-T[1]	Caliber .50 Subcal Device	.50 CAL SLAP-T	7.62 mm	Caliber .50	7.62 mm Blank	HOFFMAN
DODIC			C785	C784		A585	AA38	A131	A557	A111	L602
COFT	6	0	0	0	0	0	0	0	0	0	0
Abrams FIST [1]	12	0	0	0	0	0	0	0	0	0	0
TCGST	2	0	0	0	0	0	0	0	0	0	0
TCPC	2	44	0	0	0	0	0	0	0	0	17
V	1	44	0	0	0	0	0	500	200	0	10
Screening	1	44	2	2	2	0	0	100	100	0	0
VI	1	44	0	0	0	14	20	0	0	0	12
VII	1	44	12	6	6	0	0	400	100	0	32
VIII	1	44	18	6	6	0	0	350	100	0	34
TOTALS											
TANK BN			1408	616	616	616	880	59400	22000	8800	5368

Notes:

1. Units will receive either MPAT-TP-T or HEAT-TP-T.

2. For Tank Company Totals, multiply each tank battalion total by 14 then divide by 44)

(Table C-2)

Annual Training Strategy for M1 Units w/o TWGSS (TRC C) Gunnery Year

Event/Table	Frequency	UNITS	TPCSDS-T	HEAT-TP-T	7.62 mm	Caliber .50	7.62 mm Blank	Caliber .50 Blank	HOFFMAN	SLAP-T
DODIC			C520	C511	A131	A557	A111	A598	L602	AA38
VIGS	12	0	0	0	0	0	0	0	0	0
MCOFT	6	0	0	0	0	0	0	0	0	0
Abrams FIST	12	0	0	0	0	0	0	0	0	0
TCGST	2	0	0	0	0	0	0	0	0	0
TCPC	2	1	0	0	0	0	100	0	17	0
V	1	1	0	0	500	200	0	0	10	0
Screening	1	1	2	2	100	100	0	0	0	0
VI	1	1	0	0	0	0	0	0	12	20
VII	1	1	12	6	400	100	0	0	32	0
VIII	1	1	16	6	350	100	0	0	34	0
UNIT TRAINING										
BN/SQDN FTX	0	1	0	0	0	0	0	0	0	0
CO/TRP FTX	0	1	0	0	0	0	0	0	0	0
PLT FTX	1	1	0	0	0	0	400	100	18	0
BN FCX	2	1	0	0	0	0	0	0	0	0
CO FCX	2	1	0	0	0	0	0	0	0	0
TOTALS										
DIV CAV SQDN (27)			810	378	36450	13500	15000	2400	3726	540
TANK BN (58)			1740	812	78300	29000	30800	4800	7940	1160

Table B-7

Annual Training Strategy for M1A1 Separate Cavalry Troop (46) (TRC B)

w/o TWGSS, LCDXXI

Event/Table	Freq	CAV TRP Frequency	TRCSDS-T TROOP	HEAT-TP-T MK19-40mm	MPAT-TP-T[1] MK19 Dummy	Caliber .50 .50 cal Mix	.50 CAL Subcal Device	7.62 mm .50 cal Ball	Caliber .50 SLAP-T .50 cal Blank	7.62 mm 7.62mm Mix	Caliber .50 7.62mm Ball	7.62 mm Blank 7.62mm Blank	HOFFMAN Hoffman
DODIC			C785	B784	B472	A557 / A585	A555	A538 / A598	A131	A557 / A143	A111	L602
COFT	6	12	0	0	0	0	0	0	0	0	0	0
Abrams FIST I	12	20	0	0	0	236	0	0	0	0	0	0
II		2	1	0	0	182	0	0	0	118	0	0
GST	2	20	1 0	0 0	10 0	154 26	0	0 0	0 250	0 236	0 0	0
PC	2	29	1 0	0 0	0 0	154 28	0 123	0 0	0 0	0 0	0 0	17
V	1	29	1 0	0 0	0 0	0 0	0 0	500 50	200 0	0 0	10
Screening	1	29	1 2	45 2	0 2	191 0	0 150	100 50	100 0	0 0	04
VI A/B	1	29	1 0	56 0	0 0	275 14	20 150	0 50	0 0	0 0	18
VII	1	29	1 12	63 6	0 6	125 0	0 75	400 50	100 0	0 0	32
TOW Qual	1	9	18	3 6	0 6	0 0	0 0	350 125	100 0	0 0	34
IX		2	1	0	0	0	250	100	0	0	12
IX (device)		4	1	0	0	0	0	200	0	0	0
X		1	48	126	0	0	200	200	0	0	16
CAV TRP			288	126	120	126	180	2150	4500	1800	1098
UNIT TRAINING											
CALFEX	1	1	24	0	100	0	100	200	0	0	12
SQ/PLT LFX	4	1	0	0	100	0	450	0	0	0	0
SQ/PLT/CO/FTX/STX	2	1	0	0	0	0	0	0	0	800	0
BN FTX	1	1	0	0	0	0	0	0	0	800	0
EVAL (ARTEP)	1	1	0	0	0	0	0	0	0	800	0
DRF Prep Fire	0	1	5	0	50	0	40	0	0	0	0
PER SYSTEM			400	10	2298	944	400	3596	708	3200	157
PER TROOP			2400	60	13788	5664	2400	143152	8496	38400	1884

Notes:

1. Troop to be augmented with Striker Platoon organic to FA Battalion; no STRAC for that platoon is included here.

2. Round allocations based on having 0.50 cal on 3 platoon HMMWVs , MK19 on 3 platoon HMMWVs, and 7.62mm on all 6 HMMWVs.